



08-02-02

1646

PATENT

Case Docket No. LISTED BELOW

Date: July 30, 2002

Re application of : Baker et al.
App. No. : LISTED BELOW
Filed : LISTED BELOW
For : SECRETED AND
TRANSMEMBRANE
POLYPEPTIDES AND
NUCLEIC ACIDS
ENCODING THE SAME

I hereby certify that this correspondence and all marked
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United States Patent and Trademark Office, PO Box 2327,
Arlington VA 22202, on

July 30, 2002

(Date)

Ginger R. Dreger, Reg. No. 33,055

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

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AUG 06 2002

TECH CENTER 1600/2900

Dear Sir:

Enclosed for filing in the above-identified application are:

(X) Communication to Examiner with Priority Maps for the below referenced cases;

| Serial No. | Filing Date | Docket No. |
|------------|-------------|---------------|
| 09/946,374 | 09/04/01 | GNE.2830P1C1 |
| 10/006,104 | 12/06/01 | GNE.2830P1C2 |
| 10/006,063 | 12/06/01 | GNE.2830P1C3 |
| 10/006,818 | 12/06/01 | GNE.2830P1C4 |
| 10/006,746 | 12/06/01 | GNE.2830P1C5 |
| 10/007,194 | 12/06/01 | GNE.2830P1C6 |
| 10/006,130 | 12/06/01 | GNE.2830P1C7 |
| 10/006,041 | 12/06/01 | GNE.2830P1C8 |
| 10/006,485 | 12/06/01 | GNE.2830P1C9 |
| 10/006,768 | 12/06/01 | GNE.2830P1C10 |
| 10/006,172 | 12/06/01 | GNE.2830P1C11 |
| 10/006,117 | 12/06/01 | GNE.2830P1C13 |
| 10/006,856 | 12/06/01 | GNE.2830P1C14 |
| 10/006,116 | 12/06/01 | GNE.2830P1C15 |
| 10/012,101 | 12/07/01 | GNE.2830P1C16 |
| 10/012,753 | 12/07/01 | GNE.2830P1C17 |
| 10/012,064 | 12/07/01 | GNE.2830P1C19 |
| 10/012,121 | 12/07/01 | GNE.2830P1C20 |
| 10/012,237 | 12/07/01 | GNE.2830P1C21 |
| 10/012,231 | 12/07/01 | GNE.2830P1C23 |
| 10/012,752 | 12/07/01 | GNE.2830P1C24 |
| 10/011,795 | 12/07/01 | GNE.2830P1C25 |
| 10/012,149 | 12/07/01 | GNE.2830P1C26 |

PATENT

Case Docket No. LISTED BELOW

Date: July 30, 2002

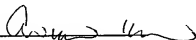
| Serial No. | Filing Date | Docket No. |
|------------|-------------|---------------|
| 10/011,671 | 12/07/01 | GNE.2830P1C27 |
| 10/012,755 | 12/07/01 | GNE.2830P1C28 |
| 10/011,692 | 12/07/01 | GNE.2830P1C30 |
| 10/013,912 | 12/10/01 | GNE.2830P1C32 |
| 10/013,910 | 12/10/01 | GNE.2830P1C33 |
| 10/013,907 | 12/10/01 | GNE.2830P1C34 |
| 10/013,909 | 12/10/01 | GNE.2830P1C35 |
| 10/013,906 | 12/10/01 | GNE.2830P1C36 |
| 10/013,915 | 12/10/01 | GNE.2830P1C37 |
| 10/015,822 | 12/10/01 | GNE.2830P1C38 |
| 10/013,911 | 12/10/01 | GNE.2830P1C39 |
| 10/013,913 | 12/10/01 | GNE.2830P1C40 |
| 10/015,394 | 12/11/01 | GNE.2830P1C41 |
| 10/015,499 | 12/11/01 | GNE.2830P1C42 |
| 10/015,653 | 12/11/01 | GNE.2830P1C43 |
| 10/015,388 | 12/11/01 | GNE.2830P1C44 |
| 10/015,869 | 12/11/01 | GNE.2830P1C45 |
| 10/015,393 | 12/11/01 | GNE.2830P1C46 |
| 10/015,671 | 12/11/01 | GNE.2830P1C47 |
| 10/015,389 | 12/11/01 | GNE.2830P1C48 |
| 10/015,519 | 12/11/01 | GNE.2830P1C49 |
| 10/015,480 | 12/11/01 | GNE.2830P1C50 |
| 10/015,385 | 12/12/01 | GNE.2830P1C51 |
| 10/015,610 | 12/12/01 | GNE.2830P1C52 |
| 10/015,390 | 12/12/01 | GNE.2830P1C53 |
| 10/015,387 | 12/12/01 | GNE.2830P1C54 |
| 10/015,386 | 12/12/01 | GNE.2830P1C55 |
| 10/015,715 | 12/12/01 | GNE.2830P1C56 |
| 10/015,395 | 12/12/01 | GNE.2830P1C57 |
| 10/015,392 | 12/12/01 | GNE.2830P1C58 |
| 10/015,391 | 12/12/01 | GNE.2830P1C59 |
| 10/017,867 | 12/13/01 | GNE.2830P1C60 |
| 10/017,253 | 12/13/01 | GNE.2830P1C62 |
| 10/017,527 | 12/13/01 | GNE.2830P1C63 |
| 10/017,610 | 12/13/01 | GNE.2830P1C64 |
| 10/020,063 | 12/13/01 | GNE.2830P1C65 |
| 10/017,306 | 12/13/01 | GNE.2830P1C66 |
| 10/017,390 | 12/13/01 | GNE.2830P1C67 |

PATENT

Case Docket No. LISTED BELOW

Date: July 30, 2002

- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410;
- (X) Return prepaid postcard.


Ginger R. Dreger
Registration No. 33,055
Attorney of Record



Case Docket No.: Listed Below

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Baker et al.)
Appl. No. : Listed Below)
Filed : Listed Below)
For : SECRETED AND)
TRANSMEMBRANE)
POLYPEPTIDES AND NUCLEIC)
ACIDS ENCODING THE SAME)

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COMMUNICATION

United States Patent and Trademark Office
PO Box 2327
Arlington, VA 22202

Dear Sir:

Filed along with the present Communication are Priority Maps, which are provided for the convenience of the Examiner with regard to the patent applications outlined in the chart below. Each Priority Map includes the following information concerning the sequence recited in the claims of the respective application:

1. the first date of disclosure of the sequence in a priority application
2. the ATCC deposit No. and date
3. the designation of the full-length sequence as it appears in the priority document(s)
4. the SEQ ID NO for the full-length sequence as it appears in the priority document(s)
5. the approximate locations in the priority document(s) where the full sequence is disclosed.

| Serial No. | Filing Date | Docket No. | DNA Molecule | Pro No. | ATCC Deposit No. |
|------------|-------------|--------------|---------------|---------|------------------|
| 09/946,374 | 09/04/01 | GNE.2830P1C1 | DNA59218-1559 | PRO1295 | 203287 |
| 10/006,104 | 12/06/01 | GNE.2830P1C2 | DNA59218-1559 | PRO1295 | 203287 |
| 10/006,063 | 12/06/01 | GNE.2830P1C3 | DNA60618-1557 | PRO1293 | 203292 |
| 10/006,818 | 12/06/01 | GNE.2830P1C4 | DNA60618-1557 | PRO1293 | 203292 |
| 10/006,746 | 12/06/01 | GNE.2830P1C5 | DNA64842-1632 | PRO1430 | 203278 |
| 10/007,194 | 12/06/01 | GNE.2830P1C6 | DNA64842-1632 | PRO1430 | 203278 |
| 10/006,130 | 12/06/01 | GNE.2830P1C7 | DNA64883-1526 | PRO1244 | 203253 |
| 10/006,041 | 12/06/01 | GNE.2830P1C8 | DNA64883-1526 | PRO1244 | 203253 |

| Serial No. | Filing Date | Docket No. | DNA Molecule | Pro No. | ATCC Deposit No. |
|------------|-------------|----------------|---------------|---------|------------------|
| 10/006,485 | 12/06/01 | GENE.2830P1C9 | DNA64897-1628 | PRO1412 | 203216 |
| 10/006,768 | 12/06/01 | GENE.2830P1C10 | DNA64897-1628 | PRO1412 | 203216 |
| 10/006,172 | 12/06/01 | GENE.2830P1C11 | DNA64950-1590 | PRO1347 | 203224 |
| 10/006,117 | 12/06/01 | GENE.2830P1C13 | DNA65406-1567 | PRO1304 | 203219 |
| 10/006,856 | 12/06/01 | GENE.2830P1C14 | DNA65409-1566 | PRO1303 | 203232 |
| 10/006,116 | 12/06/01 | GENE.2830P1C15 | DNA65409-1566 | PRO1303 | 203232 |
| 10/012,101 | 12/07/01 | GENE.2830P1C16 | DNA65410-1569 | PRO1306 | 203231 |
| 10/012,753 | 12/07/01 | GENE.2830P1C17 | DNA66520-1536 | PRO1269 | 203226 |
| 10/012,064 | 12/07/01 | GENE.2830P1C19 | DNA66526-1616 | PRO1382 | 203246 |
| 10/012,121 | 12/07/01 | GENE.2830P1C20 | DNA66659-1593 | PRO1325 | 203269 |
| 10/012,237 | 12/07/01 | GENE.2830P1C21 | DNA66659-1593 | PRO1325 | 203269 |
| 10/012,231 | 12/07/01 | GENE.2830P1C23 | DNA66675-1587 | PRO1343 | 203282 |
| 10/012,752 | 12/07/01 | GENE.2830P1C24 | DNA66675-1587 | PRO1343 | 203282 |
| 10/011,795 | 12/07/01 | GENE.2830P1C25 | DNA68874-1622 | PRO1410 | 203277 |
| 10/012,149 | 12/07/01 | GENE.2830P1C26 | DNA68874-1622 | PRO1410 | 203277 |
| 10/011,671 | 12/07/01 | GENE.2830P1C27 | DNA71166-1685 | PRO1317 | 203355 |
| 10/012,755 | 12/07/01 | GENE.2830P1C28 | DNA71166-1685 | PRO1317 | 203355 |
| 10/011,692 | 12/07/01 | GENE.2830P1C30 | DNA71169-1709 | PRO1780 | 203467 |
| 10/013,912 | 12/10/01 | GENE.2830P1C32 | DNA71282-1668 | PRO1558 | 203312 |
| 10/013,910 | 12/10/01 | GENE.2830P1C33 | DNA73739-1645 | PRO1474 | 203270 |
| 10/013,907 | 12/10/01 | GENE.2830P1C34 | DNA73744-1665 | PRO1555 | 203322 |
| 10/013,909 | 12/10/01 | GENE.2830P1C35 | DNA73744-1665 | PRO1555 | 203322 |
| 10/013,906 | 12/10/01 | GENE.2830P1C36 | DNA76396-1698 | PRO1755 | 203471 |
| 10/013,915 | 12/10/01 | GENE.2830P1C37 | DNA76396-1698 | PRO1755 | 203471 |
| 10/015,822 | 12/10/01 | GENE.2830P1C38 | DNA76531-1701 | PRO1759 | 203465 |
| 10/013,911 | 12/10/01 | GENE.2830P1C39 | DNA76531-1701 | PRO1759 | 203465 |
| 10/013,913 | 12/10/01 | GENE.2830P1C40 | DNA76532-1702 | PRO1760 | 203473 |
| 10/015,394 | 12/11/01 | GENE.2830P1C41 | DNA76532-1702 | PRO1760 | 203473 |
| 10/015,499 | 12/11/01 | GENE.2830P1C42 | DNA77652-2505 | PRO1788 | 203480 |
| 10/015,653 | 12/11/01 | GENE.2830P1C43 | DNA77652-2505 | PRO1788 | 203480 |
| 10/015,388 | 12/11/01 | GENE.2830P1C44 | DNA59218-1559 | PRO1295 | 203287 |
| 10/015,869 | 12/11/01 | GENE.2830P1C45 | DNA60618-1557 | PRO1293 | 203292 |
| 10/015,393 | 12/11/01 | GENE.2830P1C46 | DNA64842-1632 | PRO1430 | 203278 |
| 10/015,671 | 12/11/01 | GENE.2830P1C47 | DNA64883-1526 | PRO1244 | 203253 |
| 10/015,389 | 12/11/01 | GENE.2830P1C48 | DNA64897-1628 | PRO1412 | 203216 |
| 10/015,519 | 12/11/01 | GENE.2830P1C49 | DNA64950-1590 | PRO1347 | 203224 |
| 10/015,480 | 12/11/01 | GENE.2830P1C50 | DNA65406-1567 | PRO1304 | 203219 |
| 10/015,385 | 12/12/01 | GENE.2830P1C51 | DNA65409-1566 | PRO1303 | 203232 |
| 10/015,610 | 12/12/01 | GENE.2830P1C52 | DNA65410-1569 | PRO1306 | 203231 |
| 10/015,390 | 12/12/01 | GENE.2830P1C53 | DNA66520-1536 | PRO1269 | 203226 |
| 10/015,387 | 12/12/01 | GENE.2830P1C54 | DNA66526-1616 | PRO1382 | 203246 |
| 10/015,386 | 12/12/01 | GENE.2830P1C55 | DNA66659-1593 | PRO1325 | 203269 |
| 10/015,715 | 12/12/01 | GENE.2830P1C56 | DNA66663-1598 | PRO1340 | 203268 |
| 10/015,395 | 12/12/01 | GENE.2830P1C57 | DNA66675-1587 | PRO1343 | 203282 |
| 10/015,392 | 12/12/01 | GENE.2830P1C58 | DNA68874-1622 | PRO1410 | 203277 |
| 10/015,391 | 12/12/01 | GENE.2830P1C59 | DNA71166-1685 | PRO1317 | 203355 |
| 10/017,867 | 12/13/01 | GENE.2830P1C60 | DNA71169-1709 | PRO1780 | 203467 |
| 10/017,253 | 12/13/01 | GENE.2830P1C62 | DNA73739-1645 | PRO1474 | 203270 |

| Serial No. | Filing Date | Docket No. | DNA Molecule | Pro No. | ATCC Deposit No. |
|------------|-------------|---------------|---------------|---------|------------------|
| 10/017,527 | 12/13/01 | GNE.2830P1C63 | DNA73744-1665 | PRO1555 | 203322 |
| 10/017,610 | 12/13/01 | GNE.2830P1C64 | DNA73696-1698 | PRO1755 | 203471 |
| 10/020,063 | 12/13/01 | GNE.2830P1C65 | DNA76531-1701 | PRO1759 | 203465 |
| 10/017,306 | 12/13/01 | GNE.2830P1C66 | DNA76532-1702 | PRO1760 | 203473 |
| 10/017,390 | 12/13/01 | GNE.2830P1C67 | DNA77652-2505 | PRO1788 | 203480 |

The present information is filed in order to facilitate the prosecution of the above-identified applications. The issuance of an early Notice of Allowance or an action on the merits is respectfully solicited.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 30, 2002

By: 

Ginger R. Dreger
Registration No. 33,055
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660

Serial No.: 10/006818

PRIORITY MAP FOR P2830P1C4 - ANTIBODIES

PRO1293 encoded by DNA60618-1557 ATCC Deposit No. 203292 on 9/29/98

| PRIORITY | DOCKET | SERIAL # | APPLN FILING DATE | SEQ ID NO | SEQ Pages | NAME | First Date FL SEQ Disclosed |
|-------------------------------|----------|----------------|----------------------|-----------------|-----------|---------|-----------------------------------|
| US Provisional Application | PR1557 | 60/102484 | 9/30/1998 | SEQ ID NO:2 | FIGURE 2 | PRO1293 | 9/30/1998 |
| PCT Application | P2830R1 | PCT/US99/20111 | 9/1/1999 | SEQ ID NO:77 | FIGURE 46 | PRO1293 | |
| US Application | P2830R1E | 09/403297 | 10/18/1999 | SEQ ID NO:77 | FIGURE 46 | PRO1293 | |
| US Provisional Application | PR2831 | 60/162506 | 10/29/1999 | SEQ ID NO:31 | FIGURE 22 | PRO1293 | |
| PCT Application | P2831R1 | PCT/US99/28551 | 12/2/1999 | SEQ ID NO:31 | FIGURE 22 | PRO1293 | |
| PCT Application | P2830P1 | PCT/US00/04342 | 2/18/2000 | SEQ ID NO:77 | FIGURE 46 | PRO1293 | |

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Serial No.: 10/006818

PRIORITY MAP FOR P2830P1C4 - ANTIBODIES

PRO1293 encoded by DNA60618-1557 ATCC Deposit No. 203292 on 9/29/98

| PRIORITY | DOCKET | SERIAL # | APPLN FILING DATE | SEQ ID NO | SEQ Pages | NAME | First Date FL SEQ Disclosed |
|----------------|-----------|-----------|----------------------|-----------------|-----------|---------|-----------------------------------|
| US Application | P2830P1C1 | 09/946374 | 9/4/2001 | SEQ ID NO:77 | FIGURE 46 | PRO1293 | |